

|                             |  |  |  |                  |  |                 |  |
|-----------------------------|--|--|--|------------------|--|-----------------|--|
| <b>Issue Classification</b> |  |  |  | Application No.  |  | Applicant(s)    |  |
|                             |  |  |  | 10/731,948       |  | SUGIE, MASAYUKI |  |
|                             |  |  |  | Examiner         |  | Art Unit        |  |
|                             |  |  |  | Zoila E. Cabrera |  | 2125            |  |

| ORIGINAL  |   |          |   | CROSS REFERENCE(S)   |                                   |   |                         |
|---|---|----------|---|--|-----------------------------------|---|-------------------------|
| CLASS   |   | SUBCLASS |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |                         |
| 700   |   | 160      |   | 700  | 193                               |   |                         |
| INTERNATIONAL CLASSIFICATION                          |   |          |   | 318  | 571                               |   |                         |
| G   | 0 | 6        | F | 19/00  | /                                 | / | /                       |
|   |   |          |   | /  | /                                 | / | /                       |
|   |   |          |   | /  | /                                 | / | /                       |
|   |   |          |   | /  | /                                 | / | /                       |
|   |   |          |   | /  | /                                 | / | /                       |
| Zoila Cabrera 09/02/04<br>(Assistant Examiner) (Date) |   |          |   | LEO PICARD<br>SUPERVISORY PATENT EXAMINER<br>TECHNOLOGY CENTER 2100<br><br>(Primary Examiner) <i>L.P.</i> (Date) <i>9/3/04</i> |                                   |   | Total Claims Allowed: 9 |
| (Legal Instruments Examiner) (Date)                   |   |          |   | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig.                |   |                         |
|   |   |          |   | 1  | 4                                 |   |                         |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   |          | 31                           |          | 61                            |          | 91                              |          |
| 2   |          | 32                           |          | 62                            |          | 92                              |          |
| 3   |          | 33                           |          | 63                            |          | 93                              |          |
| 4   |          | 34                           |          | 64                            |          | 94                              |          |
| 5   |          | 35                           |          | 65                            |          | 95                              |          |
| 6   |          | 36                           |          | 66                            |          | 96                              |          |
| 7   |          | 37                           |          | 67                            |          | 97                              |          |
| 8   |          | 38                           |          | 68                            |          | 98                              |          |
| 9   |          | 39                           |          | 69                            |          | 99                              |          |
| 10  |          | 40                           |          | 70                            |          | 100                             |          |
| 11  |          | 41                           |          | 71                            |          | 101                             |          |
| 12  |          | 42                           |          | 72                            |          | 102                             |          |
| 13  |          | 43                           |          | 73                            |          | 103                             |          |
| 14  |          | 44                           |          | 74                            |          | 104                             |          |
| 15  |          | 45                           |          | 75                            |          | 105                             |          |
| 16  |          | 46                           |          | 76                            |          | 106                             |          |
| 17  |          | 47                           |          | 77                            |          | 107                             |          |
| 18  |          | 48                           |          | 78                            |          | 108                             |          |
| 19  |          | 49                           |          | 79                            |          | 109                             |          |
| 20  |          | 50                           |          | 80                            |          | 110                             |          |
| 21  |          | 51                           |          | 81                            |          | 111                             |          |
| 22  |          | 52                           |          | 82                            |          | 112                             |          |
| 23  |          | 53                           |          | 83                            |          | 113                             |          |
| 24  |          | 54                           |          | 84                            |          | 114                             |          |
| 25  |          | 55                           |          | 85                            |          | 115                             |          |
| 26  |          | 56                           |          | 86                            |          | 116                             |          |
| 27  |          | 57                           |          | 87                            |          | 117                             |          |
| 28  |          | 58                           |          | 88                            |          | 118                             |          |
| 29  |          | 59                           |          | 89                            |          | 119                             |          |
| 30  |          | 60                           |          | 90                            |          | 120                             |          |
|   |          |                              |          |                               |          | 150                             | 180      |